AMENDMENTS TO THE SPECIFICATION

Amend paragraph no. [0029] beginning on Page 13 as follows:

[0029] If, in decision block 74, the subroutine determines that the request requires regulation of the backbone network at the source address/destination address pair level, the subroutine transfers to the functional block [[76]] 77 where the specific routes or source address/destination address pairs are identified. The subroutine then advances to functional block 78 where the outputs of the selected routes or source address/destination address pairs are set to the requested level to control the access of low level customers thereto. The subroutine advances to functional block 80 where the setting of the levels is acknowledged to the requester. The subroutine then returns to block 70 to await the next request.